

Listing and Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Cancelled)

2. (Currently Amended) A ~~process~~ method for controlling a capstan in a video tape recorder, the capstan being driven by a motor and drawing a tape from which a video signal is reproduced, ~~including~~ comprising the ~~following successive~~ steps of:

rotating the capstan in a first direction;

applying a torque to the capstan in a second direction ~~opposite~~ opposite the first direction for a first predetermined period of time;

applying a torque to the capstan in the first direction for a second predetermined period of time; and,

nullifying the motor current.

3. (Currently Amended) ~~A-process~~ The method according to claim 2, wherein the first period of time lasts longer than 5 times the second period of time.

4. (Currently Amended) ~~A-process~~ The method according to claim 2, wherein the second period of time lasts between 0.5 ms and 5 ms.

5. (Currently Amended) ~~A-process~~ The method according to claim 2, wherein the second period of time lasts between 1 ms and 2 ms.

6. (Currently Amended) ~~A-process~~ The method according to claim 2, wherein the first period of time lasts between 5 ms and 25 ms.

7. (Currently Amended) ~~A-process~~ The method according to claim 2, wherein the first period of time lasts between 12 ms and 16 ms.

8. (Cancelled)

9. (Currently Amended) ~~A process~~ The method according to claim 2, wherein the motor is fed by a drive current and wherein:

the drive current is not null and has a first given sign during the first period of time;

the drive current is not null and has a second sign opposite said first sign during the second period of time.

10. (Currently Amended) A ~~process~~ method for controlling a capstan in a video tape recorder, the capstan being driven by a motor and drawing a tape from which a video signal is reproduced, a control pulse sensor detecting control pulses of the tape, including the following successive steps:

rotating the capstan in a first direction;

detecting a control pulse by the control pulse sensor and after ~~when~~ a first predetermined period of time has elapsed; ~~after a control pulse is detected by the control pulse sensor,~~

applying a torque to the capstan in a second direction ~~opposite~~ opposite the first direction for a second predetermined period of time;

applying a torque to the capstan in the first direction for a third predetermined period of time; and,

nullifying the motor current.

--11. (New) A method for controlling a capstan in a video tape recorder, the capstan being driven by a motor and drawing a tape from which a video signal is reproduced, including the following successive steps:

rotating the capstan in a first direction;

applying a torque to the capstan in a second direction opposite the first direction for a first predetermined period of time;

applying a torque to the capstan in the first direction for a second predetermined period of time;

nullifying the motor current, wherein:

during the first and second periods of time the control current is strictly positive;

during the first period of time the control rotation direction is set backward; and,

during the second period of time the control rotation direction is set forward.--

--12. (New) The method according to claim 11, wherein the first period of time lasts longer than 5 times the second period of time.--

--13. (New) The method according to claim 11, wherein the second period of time lasts between 0.5 ms and 5 ms.--

⑦ --14. (New) The method according to claim 11, wherein the second period of time lasts between 1 ms and 2 ms.--

② --15. (New) The method according to claim 11, wherein the first period of time lasts between 5 ms and 25 ms.--

--16. (New) The method according to claim 11, wherein the first period of time lasts between 12 ms and 16 ms.--

--17. (New) The method according to claim 2, comprising the step of;
drawing the tape by the capstan in a single direction.--

--18. (New) The method according to claim 2, comprising the step of;
moving the tape drawn by the capstan only in the first direction.--